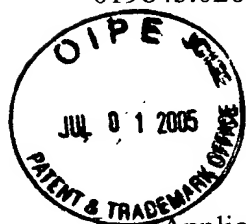


ATTORNEY DOCKET NO.:
019843.0204

SERIAL NO.
09/839,463



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tracy J. Welterlen
Serial No.: 09/839,463
Filed: April 20, 2001
Group No.: 2128
Examiner: Fred O. Ferris III
Notice of Allowance Mailed: April 27, 2005
Confirmation No.: 2464
Title: **METHOD AND SYSTEM FOR SIMULATING
AN UNSTEADY FLOW FIELD**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Issue Fee Transmittal (PTOL-85) (one (1) page), Response to Reasons for Allowance (two (2) pages), and a Baker Botts L.L.P. check in the amount of \$1,400.00 are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this 1st day of July, 2005 addressed to Mail Stop ISSUE FEE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Jiles

Willie Jiles

Express Mail Receipt

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ATTORNEY DOCKET NO.
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PATENT APPLICATION
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Dear Sir:

RESPONSE TO REASONS FOR ALLOWANCE

Pursuant to 37 C.F.R. § 1.104, Applicant respectfully issues a statement commenting on the Examiner's reasons for allowance. Applicant respectfully disagrees with the Examiner's reasons for allowance to the extent that they are inconsistent with applicable case law, statutes, and regulations. Furthermore, Applicant does not admit to any characterization or limitation of the claims, particularly any that are inconsistent with the language of the claims

ATTORNEY DOCKET NO.
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PATENT APPLICATION
09/839,463

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considered in their entirety and including all of their constituent limitations, or to any characterization of a reference by the Examiner.

Respectfully submitted,
BAKER BOTTS L.L.P.
Attorneys for Applicant



Keiko Ichiye
Registration No. 45,460

Date: June 30, 2005
2001 Ross Avenue, Suite 600
Dallas, TX 75201-2980
(214) 953-6494
Attorney Docket No. 019843.0204